Index of Claims

Rejected

Allowed

Application No.	Applicant(s)					
10/775,430	GERNAND ET	AL.				
Examiner	Art Unit					

EDMUND H. LEE

(Through numeral) Cancelled Restricted

Non-Elected N Interference

**Appeal** 0 Objected

1732

Claim			Ц	L															ı	L
Tell   1	CI	im	Data							1	Claim				_	Date				
1   =   51   52   53   54   55   53   54   55   53   54   54   55   55   56   66   67   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   9	Cie	13771										Cit	11111	Н		_			Ë	
1   =   51   52   53   54   55   53   54   55   53   54   54   55   55   56   66   67   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   9	_	Ja	က္က	1			ŀ					i	_	ᅙ						
1   =   51   52   53   54   55   53   54   55   53   54   54   55   55   56   66   67   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   8   9	≝	iġ	15										≅ٍ; ا	<u>:</u> <u></u>						
2 =   3 =   52 53   53 53     4 =   54 55   55 55   56 77   56 77   56 77   56 77   58 58 77   58 58 77   58 58 77   58 58 77   58 58 77   58 58 77   59 77   79 77   79 77   79 77   79 77   79 77   79 77   79 77	۱ ۳	ŏ	8										ш.	ŏ						
2 =   3 =   52 53   53 53     4 =   54 55   55 55   56 77   56 77   56 77   56 77   58 58 77   58 58 77   58 58 77   58 58 77   58 58 77   58 58 77   59 77   79 77   79 77   79 77   79 77   79 77   79 77   79 77	$\vdash$	1	┢	$\vdash$	⊢	⊢	⊢	-	├	-	-			E4	H		┝	┝	⊢	┝
3   =   53   54   54   55   55   55   55   55   55   55   55   55   55   55   55   55   55   56   57   8   58   59   9   59   9   59   9   59   9   59   9   59   9   59   9   59   9   59   9   59   9   59   9   50   57   58   59   9   9   59   9   9   59   9   9   59   9 <td><math>\vdash</math></td> <td></td> <td>—</td> <td>-</td> <td>-</td> <td>┝</td> <td>┝</td> <td></td> <td>├</td> <td>-</td> <td>-</td> <td>   </td> <td></td> <td>52</td> <td><math>\vdash</math></td> <td></td> <td><math>\vdash</math></td> <td>⊢</td> <td>⊢</td> <td>⊦</td>	$\vdash$		—	-	-	┝	┝		├	-	-			52	$\vdash$		$\vdash$	⊢	⊢	⊦
4   =     5   =     6   =     7   -     8   -     9   -     10   -     60   -     11   -     61   -     62   -     13   -     14   -     15   -     16   -     17   -     18   -     19   -     20   -     21   -     22   -     23   -     24   -     25   -     26   -     76   -     77   -     28   -     29   -     30   -     31   -     32   -     33   -     34   -     35   -     36   -     37   -     38   - <td>-</td> <td></td> <td>_</td> <td>-</td> <td>-</td> <td>├─</td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td></td> <td>   </td> <td></td> <td>53</td> <td>H</td> <td></td> <td></td> <td></td> <td><math>\vdash</math></td> <td>H</td>	-		_	-	-	├─	-		-	-				53	H				$\vdash$	H
5     =     55     56     57     57     57     57     57     57     57     57     57     58     59     60     60     60     61     61     66     62     20     63     63     63     63     66     66     66     67     70     70     70     70     71     72     72     73     73     73     73 <td><u> </u></td> <td><u> </u></td> <td>-</td> <td></td> <td>-</td> <td>┢╾</td> <td>-</td> <td>-</td> <td>┢</td> <td><math>\vdash</math></td> <td>-</td> <td>1</td> <td></td> <td>54</td> <td><math>\vdash</math></td> <td></td> <td></td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td>H</td>	<u> </u>	<u> </u>	-		-	┢╾	-	-	┢	$\vdash$	-	1		54	$\vdash$			$\vdash$	$\vdash$	H
6   =     7         8         9         10         11         12         13         14         15         16         17         18         19         20         21         71         22         23         24         25         26         27         28         30         31         32         33         34         35         36         37         38         39         39         40         41         42     </td <td><math>\vdash</math></td> <td></td> <td>-</td> <td>Н</td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td>Н</td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td></td> <td></td> <td></td> <td>Н</td> <td></td> <td>-</td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td>╁</td>	$\vdash$		-	Н	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$				Н		-	$\vdash$	$\vdash$	╁
7   8     9   58     10   60     11   61     12   62     13   63     14   64     15   65     16   66     17   67     18   68     19   69     20   70     21   71     22   73     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     93   93     44   94	$\vdash$		⊢	-	-	-	-		-	┢	$\vdash$				$\vdash$	_	$\vdash$	-	┢	H
8   9     10   60     111   61     12   62     13   63     14   64     15   65     16   66     17   67     18   68     19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   78     30   80     31   81     32   83     33   83     34   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     93   93     44   94     45   95		7	┝	-	-			-	┢		-			57	$\vdash$	_	┝	$\vdash$	⊢	╁
9			-	Н	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$			58	Н		$\vdash$	$\vdash$	╁	┝
10	$\vdash$		$\vdash$	$\vdash$	-	┢	$\vdash$	$\vdash$	┢		-			50	H		$\vdash$	-	├	H
111   12   61   62     133   63   63   64     155   66   65   66     16   66   67   68     17   68   69   70     20   70   71   72     23   73   74   72     23   74   74   72     25   75   75   75     26   76   77   77     28   79   79   80     30   80   80   81     31   81   82   83     33   83   84   84     35   86   86   86     37   38   88   89     40   90   90   90     41   91   92   92     43   94   94   99     48   99   99   99			┢	-	-	-	-	-	╌	┢┈	-	1			$\vdash$	-	$\vdash$	┢	$\vdash$	H
112   13   62   63     113   64   64   65     15   65   66   67     16   66   67   68     17   68   69   70     18   69   70   71     20   70   71   72     21   71   72   72     23   73   74   74     25   75   75   76     27   77   78   78     28   78   79   30     30   31   81   81     32   33   83   83     33   34   84   84     35   36   86   86     37   38   88   88     39   90   90   90     41   91   91   92     43   93   94   94     45   96   96   96     47   47   97   98     48	$\vdash$		┢	H	┢		H	┢	┢	H	┢	1	_		H		┢	┢	┢	H
13   63     14   65     15   66     16   66     17   68     18   68     19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   77     28   78     29   79     30   80     31   81     32   83     33   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   94     45   96     47   97     48   98     49   99			$\vdash$		$\vdash$	H	┢	H	$\vdash$		H							┢	$\vdash$	H
14   64     15   65     16   65     17   66     18   68     19   69     20   70     21   71     22   72     23   74     25   75     26   76     27   77     28   78     29   79     30   81     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   90     41   91     42   92     43   94     44   95     46   96     47   97     48   98     99   99	-		┪	$\vdash$	┢	-	┢	$\vdash$	┢	┢	$\vdash$	1	-	63	Н	_	-	-	┢	t
15   65     16   66     17   68     19   68     20   70     21   71     22   73     24   74     25   75     26   76     27   78     29   79     30   80     31   81     32   83     33   84     35   85     36   87     38   88     39   89     40   90     41   91     42   92     43   94     45   96     47   97     48   99     99   99	<u> </u>		┢		$\vdash$		H	Н	$\vdash$		H	1			Н		-	-	╁	t
16   66     17   66     18   68     19   68     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   83     33   84     35   85     36   87     38   88     39   90     41   90     41   91     42   92     43   94     44   95     46   96     47   97     48   99     99   99	$\vdash$	15		H					H		$\vdash$			65	H		┢	┢╌	<del>                                     </del>	t
17   18   67   68     19   68   69   70     21   72   71   72     23   73   74   74     24   74   75   76   77     28   76   77   78   79   79     30   31   80   81   82   83     33   84   84   84   84   84     35   36   86   86   86   87   88     37   88   89   90   90   90   90   91   91   92   93   94   94   94   94   94   94   94   98   98   98   99	$\vdash$		$\vdash$	Н	Н	$\vdash$	$\vdash$	┢	Н	Н	Н			66	Н	_	$\vdash$	┢	一	t
18   19     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   83     33   84     35   85     36   86     37   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   99		17	$\vdash$	1	H			H	Н	H				67		_	$\vdash$	$\vdash$	一	t
19   69     20   70     21   71     22   73     23   74     25   75     26   75     27   77     28   79     30   80     31   81     32   82     33   84     35   85     36   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     46   96     47   97     48   99			$\vdash$	T	┢		┢	$\vdash$	Н	$\vdash$	<del>                                     </del>			68	Н	_	┢		T	t
20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     46   96     47   97     48   99					Т						Г	1			$\vdash$				Т	T
21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   83     33   83     34   84     35   85     36   86     37   87     38   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98			_					_		T		1		70				T		t
22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98		21	$\vdash$	Т	_	$\vdash$	$\vdash$	T	$\vdash$	Т				71			$\vdash$	$\vdash$	$\vdash$	t
23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98		22	$\vdash$	$\vdash$	<u> </u>		$\vdash$	Ι				1		72			┢	┢	Г	t
24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98		23	Г	П					Т	Т				73			Г	Г	Г	T
25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98			Г	П					Т	Т				74			Г		Т	T
26   76     27   77     28   78     29   80     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98		25		П	Г	Γ	Г	Г	Г					75			Г		Г	Γ
27   28   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98		26						Г	Г			1		76			Г	Г	Г	Γ
29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     99   99		27						Г				1		77						Γ
29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     99   99									П			1		78						Γ
31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   87     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     99   99		29										1		79			Г			Γ
32   82     33   83     34   84     35   85     36   86     37   87     38   87     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99		30												80						Γ
33   83     34   84     35   85     36   86     37   88     38   87     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99														81						Γ
34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99		32																		Γ
35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99																				
36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99														84						
37   87     38   88     39   90     40   91     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99																				
38   88     39   90     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99																				
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99					匚	匚	L	匚	匚	匚							L			
40				$\Box$	匚	$\Box$	匚		匚	匚								匚	L	Ĺ
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99				_	_	<u>_</u>	_	_		L							_	<u> </u>	_	L
42			匚																	Ĺ
43	<u></u>		<u> </u>		<u> </u>		$ldsymbol{ld}}}}}}$	<u></u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш					Ш		<u> </u>	<u> </u>	L_	L
44   94   95   95   96   97   97   98   99   99   99	L_		<u> </u>		_	L.	<u> </u>		<u> </u>	L_	<u> </u>		<u> </u>	92	$\Box$	Ш	<u> </u>	<u> </u>	_	L
45 95 96 96 97 47 97 97 98 98 99 99 99	<u> </u>			_	_	<u> </u>	<u> </u>	<u> </u>	ļ	<b>L</b>	<u> </u>		<u> </u>		$\square$		<u> </u>	<b> </b> _	Щ	L
46 96 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99	<u> </u>		<u> </u>	_	<u> </u>		L_	<u> </u>	<u> </u>	<u> </u>	<u> </u>						L_	<u> </u>	_	L
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99	<u></u>				<u> </u>	<u> </u>	<u> </u>		L	Щ	<u> </u>				Ш		<u> </u>	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L
48 98 99 99 99 99 99 99 99 99 99 99 99 99	<u></u>		<u> </u>	_	Ь	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_		L		<u> </u>		<u> </u>	Ь.	L_	L
49 99 99			<b> </b> _	ldash	┞	<u> </u>	<u> </u>	ldash	<u> </u>	<u> </u>	<u> </u>				Щ		<u> </u>	<u> </u>	L	L
	<u> </u>		⊢	Щ	<b>L</b>	<u> </u>	<u> </u>	$\vdash$	<u> </u>	<u> </u>	<b> </b>				igspace	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L
[   50	<u> </u>		$\vdash$	lacksquare	$\vdash$	<u> </u>	<u> </u>	<u> </u>	_	_	$oxed{oxed}$				$\vdash$		<u> </u>	_	<u> </u>	L
		50	L						<u> </u>		L	ı I		100	L_	L	L_	L_		L

Cla	aim					Date				
Final	Originat									
	51 52									
	52									
	53									
	54									
	55							L		
<u></u>	56 57	$ldsymbol{ld}}}}}}$			Ш	Ш			$\Box$	
	57		_	<u> </u>	Щ			_	$\sqcup$	
<u> </u>	58	H	_	$\vdash$	Ш		-	<u> </u>	Ш	_
-	59 60	_	<u> </u>	H	$\vdash$		H		-	
$\vdash$	61	H	_	$\vdash$	H	H	H	$\vdash$	Н	
$\vdash$	62	H	H	$\vdash$	┝		-	H		
$\vdash$	63	_	_	<del> </del>		-	-	$\vdash$	_	_
	64				_	_	$\vdash$			
	65				$\vdash$					
	66									
	67									
	68									
	69									
	70									
	71	L		L			L	L		_
	72	_	<u> </u>	Щ	Ш	_	_	_	Щ	
<u> </u>	73	_	_	L			_	<u> </u>	<u> </u>	_
<u> </u>	74	_	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>
$\vdash$	75 76	_	_	⊢		-	<u> </u>	$\vdash$	-	<u> </u>
-	77	-	$\vdash$	-	⊢	H	-		-	-
-	78		H	-	Н	H	-	├	-	-
$\vdash$	79		$\vdash$	┝	-	-	-	<del> </del>		-
$\vdash$	80		_	$\vdash$	-	-	$\vdash$	$\vdash$	-	┝
	81			$\vdash$	-		Н	$\vdash$		$\vdash$
	82		Г				Т	$\vdash$		
	83									
	84									
	85									
<u></u>	86		L	L			Ĺ	L		
<u> </u>	87		_		Ш					
<u></u>	88		_	<u> </u>	Ш			<u> </u>	Ш	
-	89	_			$\vdash$	<u> </u>	_	<u> </u>		<u> </u>
<u> </u>	90	H	H	<u> </u>	$\vdash$	_	-	H	Н	
$\vdash$	91 92	H	H	-	H	-		H	-	-
-	93	-	_		⊢	_	_	$\vdash$	-	_
-	94		_	$\vdash$	_		H			-
-	95			-	$\vdash$		$\vdash$			-
	96	-	_	$\vdash$	$\vdash$		$\vdash$			
	97									_
	98	П			П					
	99									
	100									

Cla			_	[	Date	2	_		႕	
Final	Original									
	101 102									
	102									
	103									
	104									Ш
	105		L			L.,				Ш
	106			_	<u> </u>	_		_		Ш
	107 108			<u> </u>	<u> </u>					-
	109	_	H	-	┝	$\vdash$	-	-		$\dashv$
	110			-	┝		_	$\vdash$	-	$\dashv$
	111			_	-		_	$\vdash$		$\vdash$
	112		Н	-	Ι		_	Н		Н
	112 113		Т					П		П
	114									
	115									
	116		L		_	_	L			Ш
	117			_			_			Ш
	118 119		$oxed{oxed}$	╙		┡	<u> </u>	_	_	Ш
	119	<u> </u>	<u> </u>		├—	⊩	<u> </u>		_	Н
	120	$\vdash$	-	-	$\vdash$	⊢	┝	H	<u> </u>	-
	121 122	$\vdash$	$\vdash$	$\vdash$	-		-	-	_	$\vdash$
	122	-	-	$\vdash$	├	┢	┢╾	-	<u> </u>	Н
	123 124	$\vdash$		-	-	┢─	$\vdash$		$\vdash$	$\vdash$
	125	$\vdash$		_	_	_	_			
	126					┪			$\Box$	П
	126 127									
	128									
	129 130			_	_	<u> </u>	L		_	
	130	<u> </u>	$\perp$	_	_		L	_		Ш
	131	_	_	_	-		<u> </u>	_	_	Н
	132 133	_	<u> </u>	┝	<u> </u>	┝	⊢	-	_	Н
	134		<u> </u>	-			├	$\vdash$	_	Н
	135	_	-	┢	┝	⊢	┢	Н	-	Н
	136	$\vdash$	-	$\vdash$	$\vdash$	┢	$\vdash$	-	-	$\vdash$
	137			$\vdash$	$\vdash$	┢	$\vdash$		$\vdash$	H
	138		_	Г		m	$\vdash$		Г	
	139									
	140									
	141									
	142		L.	_	<u> </u>	ldash	_	L	_	Ш
	143	_	<u> </u>	<u> </u>	<u> </u>		<u> </u>	$\vdash$	<u> </u>	Щ
	144	H	H	-	$\vdash$	├-	<u> </u>	$\vdash$	_	$\vdash \vdash$
	145 146	<u> </u>	-	<del> </del>	-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash \dashv$
	147	<u> </u>	⊢	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$
	148	-	-	$\vdash$	<del> </del>	-	$\vdash$	-	-	Н
	149	_	<u> </u>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	H	Н
	150			1			Г		$\vdash$	$\vdash$
		_		Ъ	Ь		Ч		_	ш